#### Now what?

----Forwarded by Ray Basso/R2/USEPA/US on 05/12/2010 06:34PM ----

To: "David Rabbe" <a href="mailto:sayable:om"><a href="mailto:sayable:

From: "Clifford Firstenberg" <cefirstenberg@cox.net>

Date: 05/12/2010 02:50PM

Subject: Fw: Complete agenda for the 4th Passaic River Symposium, June

22nd, Montclair State University

FYI...

Sent via BlackBerry by AT&T

Clifford E. Firstenberg

E-mail: <a href="mailto:cefirstenberg@cox.net">cefirstenberg@cox.net</a>

Phone: 757-258-7720 FAX: 757-208-0180 Cell: 757-206-6281

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Thank You.

From: Mark Harris <a href="mailto:mharris@toxstrategies.com">mharris@toxstrategies.com</a>

Date: Wed, 12 May 2010 11:49:34 -0700

To: Clifford Firstenberg<a href="mailto:cefirstenberg@cox.net">cefirstenberg@cox.net</a>

**Subject:** Re: Complete agenda for the 4th Passaic River Symposium, June 22nd,

Montclair State University

Cliff: Ray Basso and Alice Yeh requested the rebuttal but are not sure which one of them will actually make the rebuttal. Kirk agreed to give me a couple of minutes to rebut what they said. He appears to be uncomfortable with this whole thing as he is worried about how much time it will all take - I told him I will limit my rebuttal to issues they raise. I told him it did not seem fair that EPA gets the last word on my talk. He agreed. mark

On May 12, 2010, at 12:46 PM, Clifford Firstenberg wrote:

Thx...please call Kirk and ask if he will grant you a counter rebuttal to EPA. If he says no and asks what you will do, say you don't know at this point...leave him guessing. If you can engage

him and find out if he thinks a rebuttal is apprepropriate at a technical conference, that would be good...I can't imagine he can say "yes" with a straight face.

Also, try to get more info: who made the request, who will be speaking for EPA, etc.

Thx Cliff

Clifford E. Firstenberg

E-mail: <a href="mailto:cefirstenberg@cox.net">cefirstenberg@cox.net</a>

Phone: 757-258-7720 FAX: 757-208-0180 Cell: 757-206-6281

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Thank You.

From: Mark Harris [mailto:mharris@toxstrategies.com]

Sent: Wednesday, May 12, 2010 12:35 PM

To: Cliff Firstenberg

Subject: Fwd: Complete agenda for the 4th Passaic River Symposium,

June 22nd, Montclair State University

## Begin forwarded message:

From: Kirk Barrett < kirk.barrett@mail.montclair.edu >

Date: May 12, 2010 11:26:40 AM CDT

To: "<a href="mailto:"/kirk.barrett@montclair.edu"</a> <a href="mailto:barrettki@mailto:montclair.edu">barrettki@mailto:montclair.edu</a>>,

"flatleyp@mail.montclair.edu"

<flatlevp@mail.montclair.edu>

Subject: Complete agenda for the 4th Passaic River Symposium, June 22nd, Montclair State University

Reply-To: "kirk.barrett@montclair.edu"

# <kirk.barrett@montclair.edu>

# Dear Presenters,

The agenda for the 4th Passaic River Symposium is complete! See below (also downloadable from the web site, www.csam.montclair.edu/pri/conferences). If you haven't registered yet please do so – the late registration fee is imposed after May 21. Also if you haven't done so already, please send me your fully formatted abstract as per my earlier email.

Thanks so much for participating!

Regards, Kirk R. Barrett, PhD, PE, PWS Director, Passaic River Institute Montclair State University, 116 Mallory 1 Normal Ave., Montclair, NJ 07043 phone: 973-655-7117 fax: 973-404-8559 email kirk.barrett@montclair.edu

web: http://www.csam.montclair.edu/pri

## FOURTH PASSAIC RIVER SYMPOSIUM

Organized by the Passaic River Institute of Montclair State University

Tuesday, June 22, 2010, Montclair State University
Conference Center, 1 Normal Ave., Montclair, NJ

Symposium web site: www.csam.montclair.edu/pri/conferences

The agenda for the biennial Passaic River Symposium is complete— see below! A wide spectrum of topics and viewpoints will be presented. We are pleased to announce that the Honorable Bill Pascrell, Jr. US Congressman, NJ 8th District, Ms. Judith Enck, Region 2 Administrator, US

Environmental Protection Agency, Colonel John R. Boulé II, Commander, US Army Corps of Engineers, NY District and Mr. Bob Martin, Commissioner, NJ Department of Environmental Protection are all confirmed to speak.

The "Lower Passaic River Restoration Project" will be prominently featured in the Symposium, including the "Phase 1" sediment removal by the Diamond Alkali site and the "Focused Feasibility Study" addressing the lower 8 miles. Additional projects and issues throughout the Passaic Basin will also be examined. The three previous symposia (see archived materials at the web site) attracted nearly 300 participants each – this fourth symposium promises to be equally attended.

REGISTRATION. On-line registration and mail-in registration forms are now available through the Symposium web site, <a href="www.csam.montclair.edu/pri/conferences">www.csam.montclair.edu/pri/conferences</a>.

Registration fees (includes continental breakfast, lunch and book of abstracts): Professional: Regular (by May 21) \$95, Late \$125; Student: Regular \$40, Late \$60. Pay by credit card, check, PO or voucher. Mail registrations must be postmarked by June 7th. On-line registrations will be accepted until June 15th, as long as space is available. Onsite registration the day of the meeting is discouraged; space may not be available and an additional \$50 fee will be assessed.

CONFERENCE LOCATION. The Symposium will be held at the Conference Center at Montclair State University on the 7<sup>th</sup> floor of the University Hall. It's a first-class conference center with a spectacular panoramic view of the Manhattan skyline. See <a href="https://www.montclair.edu/conferencecenter">www.montclair.edu/conferencecenter</a> for directions.

LODGING. See the web site for a list of area hotels at which discounted rooms have been arranged.

FOR MORE INFORMATION. Contact Dr. Kirk R. Barrett, PE, PWS, Director of the Passaic River Institute, <a href="mailto:kirk.barrett@montclair.edu">kirk.barrett@montclair.edu</a>, 973-655-7117.

# **AGENDA, FOURTH PASSAIC**

June 22, 2010, University Hall Conference Center,

Organized by the Passaic River Institute

		,	
8:00 AM	00 AM Registration and Continental Breakfast		
8:30 AM	:30 AM Opening Remarks		
	Dr. Kirk Barrett, Director, Passaic River Institute, Montclair State Universi		
	· Dr. Susan A. Cole, President, Montclair State University		
	· The Honorable Bill Pascrell, Jr., US Congressman, NJ 8th District		
	· Ms. Judith Enck, Region 2 Administrator, US Environmental Protection A		
	· Colonel John R. Boulé II, Commander, US Army Corps of Engineers, N		
	· Mr. Bob Martin, Comm	issioner, NJ Department of Er	nvironmental Protection
SESSION 1 Perspectives from Partner Agencies and the Low			cies and the Lower Pa
10:00 AM	Overview of Partner Agency Efforts to Clean Up the Lower Passaic River an Sediments: Finalizing the Alternatives for the Lower 8 Miles. Alice Yeh, U.S.		
10:15 AM	Restoration planning for the Lower Passaic River. Lisa Baron, U.S. Army Co		
10:30 AM	Federal Trustee's Natural Resource Damage Assessment and Restoration A Wildlife Service		
10:45 AM	Lower Passaic River Study Area RI/FS Update. William Hyatt, K&L Gates, L		
11:00 AM	BREAK COFFEE, EXHIBITS AND POSTERS		
	Track A University Hall Seventh Floor Conference Center	Track B University Hall First Floor, Room 1070	Track C University Hal First Floor, Room 1050
SESSION 2	Lower Passaic "Phase 1 Removal Action" and Community Perspectives	Lower Passaic Sediment Geochemistry	Water quality
11:30 AM	The Passaic River Community Advisory	An Update to EPA's W Conceptual Site Model for re	ater use regimes, lan gimes, and spatial da

	Group and Its Role in the Passaic River Removal Action. Carol Johnston, Ironbound Community Corporation, and Tom Pietrykoski, Lower Passaic Watershed Alliance	the Lower Passaic River: An Examination of the Most Recent Results. Edward Garvey, Louis Berger	analysis for better wate management. Benjamir Witherell, Montclair Sta University
11:45 AM	Update on the Removal Action Through Potentially Responsible Party Initiative. Bob Romagnoli, Arcadis	Sources and Hydrocarbon	New Jersey river chann Joshua Galster, Montol Passaic River Institute
12:00 PM	Values of a Cleaner Lower Passaic River. Ella	Sources of Contaminants of Concern to the Newark Bay Estuary. Dennis Farley, The Intelligence Group	-
12:15 PM	The Riverfront Newark Wants: Progress Report 2008-2010. Damon Rich, City of Newark	Organic Contaminants in Sediments from the Lower Passaic River. Michael Kruge, Passaic River Institute, Montclair State University	Nutrient Cycling and the rAssimilative Capacity of Exurban Stream – Below Creek, Passaic County Richard Pardi, William I Univ.
12:30 PM		LUNCH, POSTE	RS AND EXHIBITS ON
Including Book Signings by Loc Dr. Judith Weis of Rutgers-Newark, author of "Salt Marshes: A Natu Hackensack Meadowlands Mr. Kevin Olsen of Montclair State, author of "A Great Conveniency: a River, and Newark Ba			
1:15 PM SESSION 3	Bruno, in the Conference Room	rthcoming book "This American In In adjacent to the Conference Ce Lower Passaic Sediment Dynamics	
1:45 PM	Historical and Current Ecological Conditions of	Historical bathymetric changes in the Lower	Water Supply Protectio Continuous Stream Mo

	the Lower Passaic River. Mike Johns, Windward Environmental	Passaic River. William Hansen, Worcester State College	Paul Schorr, NJDEP
2:00 PM	Altered Gonadal Development in Newark Bay Organisms. Keith Cooper, Rutgers University	Understanding of Sediment Transport in the Lower Passaic River. Craig Jones, SEA Engineering	Continuous Water Qual Monitoring of the Hacke River. Joseph Grzyb, Meadowlands Environn Research Institute
2:15 PM	Application of Behavioral Simulation Modeling to Evaluate Anglers' Fish Consumption. Jason Kinnell, Veritas Economic Consulting	Effects of morphological change in the Passaic River/ Newark Bay system on circulation and sediment transport processes. Robert Chant, Rutgers University	Pathogen Sources and relations in the Lower F River. David Vaccari, S Institute of Technology
2:30 PM	Human Health Risk Assessment for Consumption of Fish from the Lower Passaic River. Mark Harris, ToxStrategies, Inc. Rebuttal, USEPA/NJDEP	indicators to Evaluate Sediment Stability in the Lower Passaic River. Han Winterwerp, Moffatt &	NYHOPS v3 OFS: New hydrodynamic and wate forecasts include the Pa River. Nickitas Georgas Institute of Technology
2:45 PM		BREAK (	COFFEE ON THE 7TH F
SESSION 4	Restoration and Remediation	Lower Passaic Sediment Dynamics	Water quality, Storr Management and Mitigation
3:15 PM	Incentive Based Environmental Restoration and Planning, Shifting the Paradigm. Stephen Davis, Matrix New World Engineering, Inc.	Sediment Stability in the Lower Passaic River - Integration of Multiple Lines of Evidence. Michael Barbara, mab.consulting LLC	Improving River Water CSO Disinfection. John Engineers Plus
3:30 PM	Urban River Restoration. Terry Doss, Biohabitats	Hydraulic Modeling for Preliminary Evaluation of Potential Flooding Impacts for Various Dredging, Capping and Armoring Scenarios. Abdulai Fofanah, The	Long-Term Operation of Stormwater Infiltration In Management Practices Emerson, Princeton Hy

Louis Berger Group, Inc.

Water Supply	
in the non-tidal	
Passaic Basin	١

		i assaic dasiii	
3:45 PM	Topsoil from Contaminated Sediment from the Lower Passaic River, BioGenesis Sediment Washing Technology. John Sontag BioGenesis Enterprises, Inc.	The New Jersey Geological Survey and the Creation of Water Supply Reservoirs in the Upper Passaic Basin. Kevin Olsen, Montclair State, Passaic River Institute	The Edison Environment Center permeable pave initial results from a sto control designed for mo Thomas O'Connor, U. S ORD, UWMB
4:00 PM	Utilization of Barrier and Treatment Designs to Address Irregular Shoreline Surfaces and Control of Contaminant Migration. Collins, AquaBlok, Ltd.	Highlands Water Availability in the Passaic Basin. Daniel Van Abs, NJ Highlands Council	Passaic River Flood Mi Non-Structural Solution Hormoz Pazwash, Bos Engineering

4:15 PM

RECEPTION, POSTERS AND EXHIIT

## **POSTERS**

A Systems Dynamics Approach to Test the Proposed LEED for Neighbor Development F Systems as a Holistic and Sustainable Redevelopment Option for the Lower Passaic Riv Area. Amy Ferdinand, Montclair State University

Iron Oxide Coated Multiwall Carbon Nanotubes for the Removal of Arsenic from Water. S Ntim, New Jersey Institute of Technology

Carbon Nanotubes Immobilized Membrane for Enhanced Analytical Separation. Ornthida New Jersey Institute of Technology

An Integrated Plan for Open Space, Recreation and BMPs along the Passaic River in Pa Circuit Greenbelt. Marcia Anderson, Montclair State University

Water Education for Teachers using Project WET. Ray Nichols, NJDEP-DWM

Water Supply and Power in 1894. Schorr, NJDEP

Lower Passaic River Commercial Navigation Analysis Update. Tricia Aspinwall, US Army

Engineers - New York

Carbon Nanotubes as the Sorbent for Integrating µ-Solid Phase Extraction within the Ne Syringe. Madhuleena Bhadra, New Jersey Institute of Technology

Assessing stream restoration efforts in northern New Jersey. Joshua Galster, Montclair S University, Passaic River Institute

The impact of Japanese knotweed on stream baseflow. Joshua Galster, Montclair State Passaic River Institute

Application of GIS to assess land use change to urban use in Passaic River Basin: A wa approach to counter climate change. Faith Justus, Montclair State University

Soil Composition and Transfer of Metals on Nutritional Quality of Vegetables Grown in U Community Gardens. Khadija Latif, Montclair State University

Reducing Contaminated Groundwater Flow to Rivers: Evaluation of Alternative Active Ca Joanna Moreno, Adventus Group

The Effects of Distance and Selective Enrichment on Alkane Monooxygenase Gene Diversasaic River Sediment. Elyse Rodgers-Vieira, Rutgers University

PCB Mass Loading Project: Identifying Non-point Source PCB Contribution to the Surfacthe Christina River Basin. John-Paul Rossi, BrightFields, Inc

A Unique Private/Public Wetland Mitigation Bank Partnership in the Hackensack Meadow Jersey. Margaret McBrien, The Louis Berger Group, Inc.,

Design of Infiltration Stormwater Facilities by Limit Equilibrium Analysis of Hydraulic Con Geometry. Keithe Merl, Princeton Hydro, LLC

Molluscan Community and Population Structure in an Urban Pond in the Lower Passaic Watershed, New Jersey. Robert Prezant, Montclair State University, Passaic River Inst

Standards for the Construction and Development Point Source Category Final Rule - Ho Affect the Passaic River Watershed, and When? Keithe Merl, Princeton Hydro, LLC

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Mark Harris, Ph.D. Principal Health Scientist ToxStrategies, Inc. 23501 Cinco Ranch Blvd Suite G265 Katy, TX 77494

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Cell phone: 832-868-7729

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email: <a href="mailto:mharris@toxstrategies.com">mharris@toxstrategies.com</a> website: <a href="mailto:http://www.toxstrategies.com">http://www.toxstrategies.com</a>

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